

Product datasheet for **TA352760**

Ifng Mouse Monoclonal Antibody [Clone ID: DB-1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	DB-1
Recommended Dilution:	Intracellular staining, Immunohistochemistry
Reactivity:	Rat, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	IFN-gamma
Formulation:	Prior to lyophilization: 0.5 ml PBS + 1% BSA + 125 mM trehalose.
Concentration:	lot specific
Purification:	Ion exchange chromatography.
Conjugation:	FITC
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	17.9 kDa
Gene Name:	interferon gamma
Database Link:	NP_620235 Entrez Gene 15978 Mouse Entrez Gene 25712 Rat P01581

Background: The monoclonal antibody to rat IFN- γ (clone DB-1) was first described in 1989. It has shown to neutralize both natural and recombinant rat IFN- γ and mouse IFN- γ in vivo and in vitro. In a Western Blot the antibody reacts with the 14 kDa and 18 kDa polypeptides present in natural rat IFN- γ (van der Meide P.H. et al. 1989). The antibody can be used for immunohistochemical staining of frozen tissues and intracellular staining (Schmidt B. et al. 1992 and Bernard I. et al. 1998). Other available formats: unconjugated and biotin labeled .

Synonyms: IFG; IFI; IFN-gamma



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